

RAW SEQUENCE LISTING **ERROR REPORT**

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/676,053

Source: OIPE

Date Processed by STIC: 10-10-00

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin30help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST 25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

PATENT APPLICATION US/09/676,053

1976, 1977, 1978

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Input Set : A:\17044 DIV SEQLIST.txt

Original Seq: N:\CRF3\10102000\I676653.raw

Does Not Comply
Corrected Diskette Needed

Corrected
See pp. 1, 2, 3

Money market (222, 223)
 - factors to explain the source
 of the ³²financial sequence.
 See #12 on Econ. Summary
 Sheet

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/676,053

DATE: 16/10/2000
 TIME: 16:26:17

Input Set: A:\17044 DIV SEQLIST.txt
 Output Set: N:\CRF3\10102000\I676053.raw

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 109 <110> SEQ ID NO: 10
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 111 <212> TYPE: DNA
 112 <213> ORGANISM: Artificial Sequence

refer
to
p. 1

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/676,053

DATE: 10/10/2009
 TIME: 16:00:13

Input Set : A:\17044 DIV SEQLIST.txt
 Output Set: N:\CRF3\10102000\1676053.raw

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 119 <212> TYPE: RNA
 120 <213> ORIGIN: Artificial Sequence
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 126 <151> SEQ ID NO: 13
 127 <211> LENGTH: 26
 128 <212> TYPE: RNA
 129 <213> ORIGIN: Artificial Sequence
 W--> 133 <220> FEATURE:
 W--> 133 <223> OTHER INFORMATION:
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 134 <151> SEQ ID NO: 14
 135 <211> LENGTH: 26
 136 <212> TYPE: RNA
 137 <213> ORIGIN: Artificial Sequence
 W--> 135 17044DIV PATENT
 W--> 136 Serial No. Not yet assigned
 137

*refer to
P1*

↓
 Extraneous material at end of
 file must be deleted. It is
 causing multiple report errors in
 sequence #13

VERIFICATION SUMMARY

PATENT APPLICATION US/09/676,053

DATE: 10/10/2009

TIME: 10:51:00

Input Set: A:\17044 DIV SEQLIST.txt

Output Set: N:\CRE3\10102000\I676053.raw

L:13 M:100 C Current Application Number differs. Replaced Current Application No.
 L:13 M:101 C Current Filing Date differs. Replaced Current Filing Date.
 L:36 M:158 W Mandatory Feature missing. 1220 FEATURE.
 L:36 M:158 W Mandatory Feature missing. 1223 OTHER INFORMATION.
 L:44 M:158 W Mandatory Feature missing. 1220 FEATURE.
 L:44 M:158 W Mandatory Feature missing. 1223 OTHER INFORMATION.
 L:51 M:158 W Mandatory Feature missing. 1219 FEATURE.
 L:57 M:158 W Mandatory Feature missing. 1213 OTHER INFORMATION.
 L:63 M:158 W Mandatory Feature missing. 1220 FEATURE.
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 L:133 M:158 W Mandatory Feature missing. 1223 OTHER INFORMATION.
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 L:136 M:335 W Invalid Amino Acid Number in Coding Region. SEQ ID:13
 L:136 M:334 W (2) Invalid Amino Acid in Coding Region. NUMBER OF INVALID RES:4